

WHAT IS CLAIMED IS:

1. A fog-free protective glasses comprising:

a frame having an embedded portion and a pair of temples pivotally connecting to two ends of the embedded portion, the embedded portion
5 having upper and lower embedded plates to define a embedded groove therebetween, and two sides of the embedded portion respectively formed with at least one guiding structure, each guiding structure having at least one drainage hole; and

a lens embedded in the embedded groove of the frame, and
10 respectively forming a guiding portion, thereby producing a leading airflow from the guiding portion through the drainage hole for reducing fog forming on the lens.

2. The fog-free protective glasses as in claim 1, wherein the drainage hole of the guiding structure is formed on the lower embedded
15 plate, and the guiding portion of the lenses is inwardly concave.

3. The fog-free protective glasses as in claim 2, wherein the guiding structure further comprises an arched gathering plate protruding outwardly from the upper embedded plate.

4. The fog-free protective glasses as in claim 1, wherein the
20 drainage hole of the guiding structure is formed in the upper embedded plate, and the guiding portion of the lens protrudes inwardly.

5. The fog-free protective glasses as in claim 4, wherein the guiding structure further comprises an arched gathering plate concave inwardly from the lower embedded plate.

6. The fog-free protective glasses as in claim 1, wherein the guiding structure has a larger radius than that of the guiding portion of the lens.

7. The fog-free protective glasses as in claim 1, wherein the guiding portion of the lens is an excavated notch.

5 8. The fog-free protective glasses as in claim 1, wherein the upper edges of the lens respectively further comprises two convex corners protruding upwardly and respectively on two sides thereof for being embedded in the frame, each convex corner is formed with two concaved cutouts at two sides thereof, bottom edges of the cutouts are aligned the
10 edges of the frame, and the guiding portion are formed along the bottom edges of the cutouts.

9. The fog-free protective glasses as in claim 1, wherein the frame is a single rim or a surrounding rim type.

10. A fog-free protective glasses, comprising:
15 a pair of lenses connected via a bridge;
 a pair of temples respectively mounted on two outer sides of the pair lenses; and

 a pair of decorative beams respectively embedded in the pair lenses and forming a guiding structure, each guiding structure having at least
20 one drainage hole formed therein, wherein the pair of lenses is respectively formed with a guiding portion on an upper edge thereof corresponding to the guiding structure, thereby producing a leading airflow from the guiding portion through the drainage hole for reducing fog formation on the lenses.

25 11. The fog-free protective glasses as in claim 10, wherein the pair decorative beams respectively have upper and lower embedded plates,

the drainage hole is formed in the lower embedded plate, and the guiding portion of the lenses are concave in shape.

12. The fog-free protective glasses as in claim 11, wherein each upper embedded plate further comprises a gathering plate corresponding
5 to the drainage hole.